JFW

DEC 1 5 2004

PTO/SB/21 (02-04)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Reduction of information unless it displays a valid OMB control number.

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	09/801,929
Filing Date	March 9, 2001
First Named Inventor	Charles Patrick THACKER
Art Unit	2675
Examiner Name	Ming Hun Liu
Attorney Docket Number	003797.00092

ENCLOSURES (check all that apply)							
Fee Transmittal Form	☐ Drawing(s)	After Allowance Communication to Group					
Fee Attached	Licensing-related Papers	Appeal Communication to Board of Appeals and Interferences					
Amendment / Reply	Petition	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)					
After Final	Petition to Convert to a Provisional Application	Proprietary Information					
Affidavits/declaration(s)	Power of Attorney, Revocation Change of Correspondence Address	Status Letter					
Extension of Time Request	Terminal Disclaimer	Other Enclosure(s) (please identify below):					
Express Abandonment Request	Request for Refund						
☐ Information Disclosure Statemen	CD, Number of CD(s)						
Certified Copy of Priority Document(s)	Remarks	Remarks					
Response to Missing Parts/ Incomplete Application							
Response to Missing Parts under 37 CFR 1.52 or 1.53							
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT							
Firm or Individual name Jordan N. Bodner, Reg. No. 42,338							
Signature	Signature A JAL						
Date December 15, 2004							

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name
Signature
Date

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (10-04v2)

Approved for use through 07/31/2006. OMB 0651-0032

DEC 1 5 2004 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995 persons are required to respond to a collection of information unless it displays a valid OMB control number.

F	EE	TŘ	AN	SMI	TT	٩L
		for	FY	200	5	

Effective 10/01/2004. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

0

TOTAL AMOUNT OF PAYMENT

Application Number	09/801,929	
Filing Date	March 9, 2001	
First Named Inventor	Charles P. Thacker	
Examiner Name	Ming Hun Liu	
Art Unit	2675	
Attorney Docket No	003797.00092	

MET	HOD OF PAYN	IENT (check all that ap	oly)	FEE CALCULATION (continued)						
☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None		3. ADDITIONAL FEES								
Order Deposit Account:		Large	Entity	Small I	Entity					
Deposit				Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description Fee	Paid	
Account	19-073	33		1051	130	2051	65	Surcharge - late filing fee or oath		
Number				1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.		
Deposit Account	Ranner	& Witcoff, LT	n	1053	130	1053	130	Non-English specification		
Name	Danner	& VVICOII, LT	J.	1812	2,520	1812	2,520	For filing a request for ex parte reexamination		
The Director is authorized to: (check all that apply)		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action				
		1805	1,840*	1805	1,840	Requesting publication of SIR after Examiner action				
to the above-identi	fied deposit acc	count.		1251	110	2251	55	Extension for reply within first month		
	FEE CA	ALCULATION		1252	430	2252	215	Extension for reply within second month		
1. BASIC,FI	LING FEE		-	1253	980	2253	490	Extension for reply within third month		
Large Entity S	Small Entity			1254	1,530	2254	765	Extension for reply within fourth month		
		Fee Description	Foo Bold	1255	2,080	2255	1,040	Extension for reply within fifth month		
	ode (\$) 001 150	Utility filing fee	Fee Paid	1401	340	2401	170	Notice of Appeal		
-		Design filing fee		1402	340	2402	170	Filing a brief in support of an appeal		
		Plant filing fee		1403	300	2403	150	Request for oral hearing		
1004 300 2		Reissue filing fee		1451	1,510	1451	1,510	Petition to institute a public use proceeding		
1005 160 2	005 80	Provisional filling fee		1452	110	2452	55	Petition to revive – unavoidable		
'	011070741			1453	1,370	2453	685	Petition to revive – unintentional		
1	SUBTOTAL	L (1)	(\$)	1501	1,370	2501	685	Utility issue fee (or reissue)		
2. EXTRA CLA	IM FEES FOR	RUTILITY AND REI	SSUE	1502	490	2502	245	Design issue fee		
	_	Fee from	5 . B.I	1503	660	2503	330	Plant issue fee		
Total Claims		tra Claims below X 18	Fee Paid	1460	130	1460	130	Petitions to the Commissioner		
Independent	=			1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)		
Claims	-3 =	X 88	=	1806	180	1806	180	Submission of Information Disclosure Stmt		
Multiple Dependent		×	= 0	8021	40	8021	40	Recording each patent assignment per property (times number of properties)		
Large Entity Fee Fee	Small Entity			1809	790	2809	395	Filing a submission after final rejection (37 CFR § 1.129(a))		
Code (\$)	Code (\$)	Fee Description		1810	790	2810	395	For each additional invention to be		
1202 50	2202 25	Claims in excess of 20		1				examined (37 CFR § 1.129(b))		
1201 200 1203 360	2201 100 2203 180			1801	790	2801	395	Request for Continued Examination (RCE)		
		** Paissus independe		1802	900	1802	900	Request for expedited examination		
1204 200	2204 100	original patent		1002	500	1002	900	of a design application		
1205 50	2205 25	** Reissue daims in ex over original patent	xcess of 20 and					•	\vdash	
	l 	_ · · _	(a)	Other fe	ee (speci	ty)				
		```	(\$)	*Reduc	ced by Ba	asic Filing	g Fee P			
**or number previously paid, if greater; For Reissues, see above			<u> </u>				SUBTOTAL (3) (\$)0			

SUBMITTED BY Complete (if applicable)								
Name (Print/Type)	Jordan N. Bodner	Registration No. (Attorney/Agent)	42,338	Telephone	(202) 824-3000			
Signature	C/2-1	n		Date	December 15, 2004			

WARNING: Information on this form may become public. Credit card information should not be

WARMING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card Information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.

09/801,929

Confirmation No.

3449

**Applicant** 

Thacker, Charles P., et al

Filed

March 9, 2001

Art Unit

2675

Examiner

Liu, Ming Hun

Docket No.

003797.00092

Customer No.

28319

## **AMENDMENT**

U.S. Patent and Trademark Office 220 20th Street S. Customer Window, Mail Stop Amendment Crystal Plaza Two, Lobby, Room 1B03 Arlington, VA 22202

Sir:

This paper is responsive to the non-final Office Action mailed September 29, 2004. Please amend the above-identified application as follows.

Amendments to the Claims are reflected in the Listing of Claims, which begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.